

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at line 27 on page 2 of the substitute specification with the following rewritten paragraph.

In order to solve the above-described problems, a network control system according to a first aspect of the present invention is a network control system for transmitting data between devices by using plural protocols (data transmission modes), in a network in which at least two devices for handling at least one kind of data among video data, audio data, and information data, are connected through a transmission line. In this network control system, each of the devices includes either or both of at least one controller which transmits a message and at least one target which receives the message and performs processing according to the received message. The network control system comprises, at least, the controller, the target, and an initiator for establishing a connection for data transmission between the controller and the target. The plural protocols comprise a first protocol which comprises message transmission for transmitting the message and a message response which is a response to the message transmission, and a second protocol for data transmission onto the connection which is established by the initiator. Further, the target transmits data onto the connection by using the second protocol according to the message received by the first protocol.

Please replace the paragraph beginning at line 10 on page 25 of the substitute specification with the following rewritten paragraph.

The first protocol processing ~~means~~-means 6 processes the asynchronous data (message) that is supplied from the asynchronous data transmission/reception means 5, transmits the message to an appropriate constituent of the target, and responds to the controller according to the first protocol.